

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1.-2. (Canceled)

3. (Currently amended) The clutchless compressor according to claim ~~[[1]]~~ 8, wherein the coupling portion has ~~a number of~~ plural projections ~~projected~~ projecting radially from peripheral portions of the coupling portion thereof, and the disk plate has coupling recesses formed in a face opposite to the pulley to correspond with the projections, whereby the projections ~~are inserted~~ project into the coupling recesses to connect the disk plate with the connector member during normal operation of the compressor.

4. (Currently amended) The clutchless compressor according to claim 3, wherein plural ~~a number of~~ dampers are interposed between the projections and the coupling recesses.

5. (Currently amended) The clutchless compressor according to claim ~~[[1]]~~ 8, wherein the connector member includes: ~~an insert portion fit into an inner periphery of the pulley;~~ a flange connected with the insert portion and seated on a ~~front~~ portion of the pulley facing toward the disk plate, ~~and a coupling portion coupled with the disk plate,~~ ~~and wherein the break portions connect the~~ frangible portion connecting the flange with the coupling portion during normal operation of the compressor.

6. (Currently amended) The clutchless compressor according to claim 5, wherein ~~a number of connecting slots are formed along the circumferential direction on~~ a face of ~~[[a]]~~ the coupling portion opposite to the disk plate includes plural connecting slots extending in a circumferential direction, and wherein the disk plate has including plural connecting projections ~~formed~~ in a face thereof opposite to the pulley, ~~to correspond to the plural connecting projections corresponding with and projecting radially and axially into the plural~~ the connecting slots.

7. (Currently amended) The clutchless compressor according to claim 6, wherein each of the connecting projections includes a damper so that a damper extends into ~~a number of dampers are interposed between each of~~ the connecting slots and the connecting projections.

8. (New) A clutchless compressor comprising:
a pulley adapted to be rotatably driven about an axis by an engine,
a rotatable drive arrangement between the pulley and a rotary shaft of the compressor, the rotatable drive arrangement including a connector member and a disk plate for rotatably driving the compressor rotary shaft during normal operation of the compressor; the connector member including a coupling portion connected to the disk plate during normal operation of the compressor by a frangible portion of the connector member; the frangible portion being between the coupling portion and a remaining portion of the connector member; the coupling portion being axially displaced from the frangible portion and the remaining portion of the connector member; the frangible portion, coupling portion, disk plate and remaining portion being arranged so that in response to a torque applied to the frangible member exceeding a threshold the frangible portion breaks and the disk plate is not driven by the pulley or the connector member; the remaining portion of the connector member including an insert fixed to an inner peripheral surface of the pulley and a bearing fixed to the an inner peripheral surface of the insert.